

all the third photoresist pads so that there are no alignment problems. --

In the Claims:

Please cancel Claims 2, 9, 17, and 22 without prejudice.

Please rewrite Claims 1, 3, 4, 11, and 14-16 as follows.

1. (ONCE AMENDED) A method of forming spacers, comprising the steps of:

AS providing a first substrate having a first surface and a second surface wherein said first substrate is transparent and said first surface of said first substrate and said second surface of said first substrate are parallel to each other;

providing a second substrate having a first surface and a second surface wherein said first surface of said second substrate and said second surface of said second substrate are parallel to each other;

forming a number of opaque pads on said first surface of said first substrate;

forming a first layer of positive photoresist on said first surface of said first substrate after said opaque pads have been formed;

exposing said first layer of positive photoresist by means of a light beam illuminating said second surface of said first substrate thereby using said opaque pads as a mask;

developing said first layer of positive photoresist thereby forming a first spacer pad on each said opaque pad;

forming a second layer of positive photoresist on said first surface of said first substrate after said first spacer pads have been formed;

AS exposing said second layer of positive photoresist by means of a light beam illuminating said second surface of said first substrate thereby using said opaque pads as a mask;

developing said second layer of positive photoresist so that only that part of said second layer of photoresist directly over said opaque pads and said first spacer pads remains, thereby forming a second spacer pad on each of said first spacer pads;

bringing together said first substrate and said second substrate so that said first surface of said second substrate contacts said second spacer pads; and

placing liquid crystal material between said first surface of said first substrate and said first surface of

AS said second substrate.

2. (ONCE AMENDED) The method of claim [2] 1 further comprising:

forming a third layer of positive photoresist on said first surface of said first substrate after said [opaque] second spacer pads have been formed [and before said second layer of photoresist has been formed];

AC exposing said third layer of positive photoresist by means of a light beam illuminating said second surface of said first substrate thereby using said opaque pads as a mask; and

developing said third layer of positive photoresist so that only that part of said third layer of photoresist directly over said [opaque] second spacer pads remains thereby forming a third spacer pad on each of said second spacer pads wherein said first surface of said second substrate contacts said third spacer pads.

3. (ONCE AMENDED) The method of claim ²~~2~~ further comprising:

forming a fourth layer of positive photoresist on said first surface of said first substrate after said [opaque] third spacer pads have been formed [and before said third layer of photoresist has been formed];

exposing said fourth layer of positive photoresist by means of a light beam illuminating said second surface of said first substrate thereby using said opaque pads as a mask; and

developing said fourth layer of positive photoresist so that only that part of said fourth layer of photoresist directly over said [opaque] third spacer pads remains thereby forming a fourth spacer pad on each of said third spacer pads wherein said first surface of said second substrate contacts said fourth spacer pads.

11. (ONCE AMENDED) The method of claim [2] 1 wherein the thickness of said second layer of positive photoresist is between about 1 and 3 microns.

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14. (ONCE AMENDED) A liquid crystal display structure, comprising:

a first substrate having a first surface and a second surface wherein said first substrate is transparent and said first surface of said first substrate and said second surface of said first substrate are parallel to each other;

a number of opaque pads formed on said first surface of said first substrate;

a number of first spacer pads wherein one of said first spacer pads is formed on each said opaque pad;

a number of second spacer pads wherein one of said second spacer pads is formed on each of said first spacer pads;

a second substrate having a first surface and a second surface, wherein said first surface of said second substrate and said second surface of said second substrate are parallel to each other, positioned so that said first surface of said second substrate contacts said second spacer pads; and

a liquid crystal material between said first surface of said first substrate and said first surface of said second substrate.

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15. (ONCE AMENDED) The liquid crystal display structure of claim ¹²~~14~~ wherein said first spacer pads and said second spacer pads are formed from [a number of layers of] positive photoresist.

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16. (ONCE AMENDED) The liquid crystal display structure of claim [15] ¹²~~14~~ further comprising [wherein said number of layers of positive photoresist is 1, 2, 3, or 4] a number of third spacer pads formed of positive photoresist, wherein one of said third spacer pads is formed on each of said second spacer pads, and a number of fourth spacer pads formed of positive photoresist, wherein one of said fourth spacer pads is formed on each of said third spacer pads, and